

ABSTRACT

The present invention relates to the use of cytotoxicity based on the effector function of anti-FAM3D antibodies. Specifically, the present invention provides methods and pharmaceutical compositions that comprise an anti-FAM3D antibody as an active ingredient for damaging FAM3D-expressing cells using antibody effector function. Since FAM3D is strongly expressed in lung cancer cells, the present invention is useful in lung cancer therapies.